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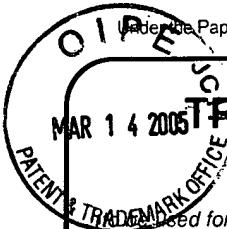
PTO/SB/21 (08-00)

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Approved for use through 10/31/2002. OMB 0651-0031

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TRANSMITTAL FORM

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Application Number	10/644,685
Filing Date	August 20, 2003
First Named Inventor	Doan et al.
Group Art Unit	2811
Examiner Name	O. Nadav
Attorney Docket Number	2269-3414.7US (97-1039.07/US)

ENCLOSURES (check all that apply)

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<input type="checkbox"/> Response to Restriction Requirement/Election of Species Requirement dated	<input type="checkbox"/> Petition for Extension of Time and Check No. in the amount of \$	
<input type="checkbox"/> Amendment in response to office action dated	<input type="checkbox"/> Petition	
<input checked="" type="checkbox"/> Amendment under 37 C.F.R. § 1.116 in response to final office action dated January 10, 2005	<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Additional claims fee - Check No. in the amount of \$	<input type="checkbox"/> Certified Copy of Priority Document(s)	
<input type="checkbox"/> Letter to Chief Draftsman and copy of FIGS. with changes made in red	<input type="checkbox"/> Assignment Papers (for an Application)	
<input type="checkbox"/> Transmittal of Formal Drawings	Remarks	
<input type="checkbox"/> Formal Drawings (sheets)	The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.	

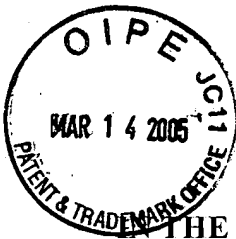
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Krista Weber Powell	Registration No. 47,867
Signature		
Date	March 10, 2005	

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PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Doan et al.

Serial No.: 10/644,685

Filed: August 20, 2003

For: CONTROLLABLE OVONIC PHASE-
CHANGE SEMICONDUCTOR MEMORY
DEVICE AND METHODS OF
FABRICATING THE SAME

Confirmation No.: 6457

Examiner: O. Nadav

Group Art Unit: 2811

Attorney Docket No.: 2269-3414.7US
(97-1039.07/US)

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March 10, 2005
Date

Signature

Denise Dyer

Name (Type/Print)

AMENDMENT UNDER 37 C.F.R. §1.116

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Commissioner for Patents
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Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are filed in response to the Examiner's remarks in the Final Office Action mailed January 10, 2005, the three-month shortened statutory period for response to which expires on March 10, 2005. This response is submitted on or before two months from the mailing date of the Final Office Action.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 12 of this paper.